

ABSTRACT OF THE DISCLOSURE

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~~There is provided a screening module comprising a screen support member spanning support rails and supporting a pair of screen panels. The screen support member comprises a frame of end portions, stringers, inter-connected by a transverse frame member, and moulded over with polyurethane. The end portions have cut-outs with semi-circular wall portions, and a semi-circular slot. Moulded end portions at the partial cut-outs form a floor within the recess provided with an arcuate V-section groove. The screen support member has a peripheral screen panel engagement bead. The intermediate stringer and transverse webs are provided with engagement beads. The screen panels have a peripheral mounting portion and intermediate mounting portions, having a peripheral channel and mushroom section channel respectively providing snap-in engagement with the corresponding beads. The screen modules are secured to the screen rails by bolts and captive nuts, the semi-circular slots aligning to provide the bolt with passage. A collet has a V-section lower profile matching the respective arcuate grooves in the floors. The tightening of the bolt urges the collet into engagement with the grooves thereby urging the adjacent screening modules into mutual abutment. A dust cap seals the bolt head and threads and is in use below the screen panels.~~